Delaware Emergency Management Agency

Course Description

COURSE CODE/TITLE	**PER-398**	**Cyber Resiliency in Industrial Control Systems**	
COURSE LOCATION	Clayton Fire Company, Clayton, De		
COURSE DATES	**20 Sep 2023**	**COURSE TIME**	**0800-1700**
COURSE DESCRIPTION	The Cybersecurity Resiliency in Industrial Control Systems course is designed to enhance understanding of the critical nature of Industrial Control System environments and the associated risks, threats, and defenses within an organization, business, or government entity. This course will introduce the convergence of physical security with cybersecurity, supervisory control and data acquisition (SCADA), and Industrial Control Systems security, increase awareness of the Internet of Things and Industrial Control Systems, and examine the threat landscape within Industrial Control Systems. Tools to respond to and recover from cyber attacks on Industrial Control Systems will be addressed.		
COURSE OBJECTIVES	• Describe the Internet of Things and Industrial Control Systems (ICS), and how they are integrated into critical infrastructure • Identify the threat landscape for Industrial Control Systems • Understand the process for mitigating cyber threats to Industrial Control Systems • Identify how to detect cyber attacks and vulnerabilities on Industrial Control Systems • Recognize how to respond to and recover from cyber attacks on Industrial Control Systems		
PREREQUISITES	**None**		
TARGET AUDIENCE	All Disciplines		
OPEN TO THE PUBLIC	No		
COST/MEALS	The training and course materials are provided at no cost to the state, local organization or responder. **Funding for travel, accommodations, and meals are not provided for this training opportunity.**		

All classes have limited seats. Registrations will be processed on a first come/first served basis. If you have any questions please e-mail training.dema@delaware.gov